Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 09 Sep 2021 until 23:59 on Friday 10 Sep 2021

Forecast Issued on Wednesday 08 Sep 2021 at 15:27

Confidence: High for the main theme, falling to low for the detail and extent of showers over the next 24/48 hours.

Headline for Thursday 09 Sep 2021: Rather cloudy with showers, some heavy and thundery.

Mountain weather hazards on Thursday 09 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms High Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain showers (night)	Light rain showers	Thundery showers	Thundery showers	Heavy rain showers	Cloudy
Precipitation probability							
40%	30%	30%	30%	50%	40%	40%	30%

Forecast for Thursday 09 Sep 2021

Weather: Generally cloudy with outbreaks of showery rain during the second half of the night. Remaining cloudy into the morning, however showers are likely to become more numerous and frequent with some of these showers heavy and with thunder. Similar conditions persist into the afternoon however, showers should ease somewhat from late-afternoon. Remaining mostly cloudy into the evening.

Chance of cloud free mountain/hill tops above 800m: 50% throughout.

Visibility: Good outside of any rain, but quickly dropping in the showers and being poor in the heaviest showers and thunderstorms. Cloud bases from 600-800m, but falling to 200-300m in association with the showers and obscuring many paths and slopes. Cloud breaks up a little more readily during the afternoon offering some temporary improvements in visibilities above 600m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 09 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/14 SE	9/12 S	10/13 S	11/15 S	10/15 S	8/11 SW	6/9 SW	9/12 S	14/18 S
600	10/13 S	8/11 S	8/12 S	9/14 S	8/12 S	7/11 SW	5/7 SW	7/9 S	10/15 S
300	6/10 S	4/9 S	5/10 S	6/12 S	5/10 SW	6/10 W	3/6 SW	4/7 S	6/12 S
Valley	6/9 S	4/9 S	4/9 S	6/11 S	5/9 S	5/9 W	3/5 SW	4/7 S	6/12 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/12	13/12	12/10	12/10	13/12	13/12	13/12	12/10	12/9
600	15/14	14/13	14/13	14/13	15/14	15/14	14/14	14/13	13/12
300	17/17	16/16	16/16	17/16	18/18	17/17	16/17	16/16	15/15
Valley	17/17	17/17	17/17	18/18	19/19	18/19	18/18	17/17	16/16
Freezing Level*	3300m	3200m	3100m	3100m	3000m	3100m	3100m	3100m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A miserable day with a mixture of low cloud and frequent showers will make walking conditions difficult, so good footwear and waterproof clothing are recommended. In addition with some thunderstorms in the area, conditions will be challenging at times.

Forecast for Friday 10 Sep 2021

Weather: Staying unsettled and cloudy with further showers. Conditions improving as the cloud breaks up a little, offering some brighter interludes from mid-morning. However any sunny spells will trigger some heavy showers, perhaps with thunder to develop, particularly during the afternoon. Showers tending to ease from later afternoon.

Maximum wind: Westerly 15-20mph, gusting 25mph.

Chance of cloud free mountain/hill tops above 800m: 30% rising to 50% from mid-afternoon.

Visibility: Generally good outside of any showers, but quickly dropping in the showers and being poor in the heaviest showers and thunderstorms. Areas of cloud with bases from 500-600m during the morning, particular across the south of the park. The cloud should become more fragmented from late morning. Cloud bases falling to 200-300m in association with any showers.

Temperature: **Valleys:** Plus 14 Celsius, rising to plus 17 Celsius.
At 800m: Plus 12 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1527 on Wed 08 Sep 2021

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